

| SEARCHED | | | |
|-----------------|-----------------------|-----------|-------|
| Class | Sub. | Date | Exmr. |
| 717 | 176 | | |
| 709 | 217, 221, 222, 227 | | |
| 713 | 202 | | |
| 380 | 231 / 232 | 06-22-02 | |
| 707 | | 8-21-2002 | |
| 714 | | 6-9-2003 | |
| 709 | 227, 221 222 | 6-21-02 | |

| SEARCH NOTES (INCLUDING SEARCH STRATEGY) | | |
|--|----------|-------|
| | Date | Exmr. |
| East 1.3 Inventor Name Search IEEE database Portal, ACM database SPI database Google Search Engine (search terms attached) | 08-22-02 | MS |
| East V1.3 Greg Must | 1-22-03 | MS |
| East V1.5 Greg Must | 6-10-03 | MS |
| East V1.4.1 USPTO US 16 PTOs EPO JPO Drawers IBM Tech - Drill Wei Zhen (XP 2122) | 11-05-03 | MS |
| Wei Zhen (XP 2122) | 1-29-04 | MS |
| East V1.4.1 USPTO US PGP, PTOs EPO JPO German IBM Tech D-11 | 4-1-04 | MS |

| INTERFERENCE SEARCHED | | | |
|------------------------------|------|------|-------|
| Class | Sub. | Date | Exmr. |
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